

REMARKS

This is a second preliminary amendment. A first preliminary amendment was submitted on November 11, 2004, in which the specification was amended and claims 1-31 were cancelled and new claims 32-69 were added. No new matter was added by amendment. In this second preliminary amendment, dependent claims 33-45, 47-60 and 64-68 have been amended to correct claim number dependencies.

The Commissioner is authorized to charge any fees deemed necessary or credit any overpayment related to the filing of this Response to Deposit Account No. 02-0429 (584-30656-US) maintained by Baker Hughes, Incorporated.

In the event that an extension of time is required, or may be required in addition to that requested in a petition for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any over payment for an extension of time to Deposit Account No. 02-0429 (584-30656-US) maintained by Baker Hughes, Incorporated.

Respectfully submitted,



Dated: April 14, 2005

G. Michael Roebuck, Reg. No. 35,662
Madan, Mossman & Sriram, P.C.
2603 Augusta Suite 700
Houston, Texas 77057-5638
Tel: (713) 266-1130 x 105
Fax: (713) 266-8510
Attorney For Applicants